MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY OPERATING PERMIT TECHNICAL REVIEW DOCUMENT

Permitting and Compliance Division 1520 E. Sixth Avenue P.O. Box 200901 Helena, Montana 59620-0901

Pyramid Mountain Lumber, Inc. SE ¼ of Section 3, Township 15 North, Range 15 West, Missoula County, Montana P.O. Box 549 Seeley Lake, MT 59868

The following table summarizes the air quality programs testing, monitoring, and reporting requirements applicable to this facility.

| Facility Compliance Requirements | Yes | No | Comments |
|---|-----|----|--|
| Source Tests Required | X | | Method 9: Semi-annual Method 5: As required Method 10: As required |
| Ambient Monitoring Required | | X | |
| COMS Required | | X | |
| CEMS Required | | X | |
| Schedule of Compliance Required | | X | |
| Annual Compliance Certification and Semiannual Reporting Required | X | | Annual and Semi-Annual |
| Monthly Reporting Required | | X | |
| Quarterly Reporting Required | | X | |
| Applicable Air Quality Programs | | | |
| ARM Subchapter 7 Preconstruction Permitting | | X | |
| Missoula City-County Air Pollution Control Program (APCP) | X | | Permit #MC2965-00 |
| New Source Performance Standards (NSPS) | | X | Termit witzezy de de |
| National Emission Standards for Hazardous Air Pollutants (NESHAPS) | | X | |
| Maximum Achievable Control Technology (MACT) | | X | |
| Major New Source Review (NSR) – includes Prevention of Significant Deterioration (PSD) and/or Non-attainment Area (NAA) NSR | | X | |
| Risk Management Plan Required (RMP) | | X | |
| Acid Rain Title IV | | X | |
| Compliance Assurance Monitoring (CAM) | | X | |
| State Implementation Plan (SIP) | X | | General SIP |

TRD2965-01 1 Date of Decision: 05/20/05 Effective Date: 06/21/05

TABLE OF CONTENTS

| SEC | ΓΙΟΝ I. GENERAL INFORMATION | .3 |
|-----|--|----|
| A. | PURPOSE | .3 |
| В. | FACILITY LOCATION | |
| C. | FACILITY BACKGROUND INFORMATION | |
| D. | CURRENT PERMIT ACTION | |
| E. | TAKING AND DAMAGING ANALYSIS | .4 |
| F. | COMPLIANCE DESIGNATION | .4 |
| SEC | TION II. SUMMARY OF EMISSION UNITS | .5 |
| A. | FACILITY PROCESS DESCRIPTION | .5 |
| B. | EMISSION UNITS AND POLLUTION CONTROL DEVICE IDENTIFICATION | .5 |
| C. | CATEGORICALLY INSIGNIFICANT SOURCES/ACTIVITIES | .6 |
| SEC | TION III. PERMIT CONDITIONS | .7 |
| A. | EMISSION LIMITS AND STANDARDS | .7 |
| B. | MONITORING REQUIREMENTS | .7 |
| C. | TEST METHODS AND PROCEDURES | .8 |
| D. | RECORDKEEPING REQUIREMENTS | .8 |
| E. | REPORTING REQUIREMENTS | |
| F. | PUBLIC NOTICE | .9 |
| G. | DRAFT PERMIT COMMENTS | .9 |
| SEC | ΓΙΟΝ IV. NON-APPLICABLE REQUIREMENT ANALYSIS | 11 |
| SEC | ΓΙΟΝ V. FUTURE PERMIT CONSIDERATIONS | 12 |
| A. | MACT STANDARDS | 12 |
| B. | NESHAP STANDARDS | 12 |
| C. | NSPS STANDARDS | 12 |
| D. | RISK MANAGEMENT PLAN | 12 |

SECTION I. GENERAL INFORMATION

A. Purpose

This document establishes the basis for the decisions made regarding the applicable requirements, monitoring plan, and compliance status of emission units affected by the operating permit proposed for this facility. The document is intended for reference during review of the proposed permit by the U.S. Environmental Protection Agency (EPA) and the public. It is also intended to provide background information not included in the operating permit and to document issues that may become important during modifications or renewals of the permit. Conclusions in this document are based on information provided by Pyramid Mountain Lumber, Inc. (Pyramid) in: the original Missoula County Air Quality Permit Application submitted in 1985; the original Operating Permit Application submitted to the Department of Environmental Quality (Department) on March 21, 1997; the modification request submitted on August 04, 2000; and the Operating Permit Renewal Application submitted on October 10, 2003.

B. Facility Location

Pyramid is located near Seeley Lake, Montana, on a 95-acre site. The legal description is the SE ¼ of Section 3, Township 16 North, Range 15 West, Missoula County, Montana.

C. Facility Background Information

Preconstruction Permit Background

This facility obtained a Missoula County permit on June 5, 1985. Upon determination that this facility was a Title V source, a state of Montana preconstruction permit was required. Missoula County did not have authority to issue Title V permits and relinquished preconstruction authority for these sources. Also, Pyramid was identified as having the Potential to Emit (PTE) greater than 250 tons per year of carbon monoxide (CO), which is defined as a major source according to the New Source Review (NSR) program.

On July 29, 1998, Pyramid was issued Permit #2965-00. The permit action involved transferring permitting responsibility from the Missoula City-County Health Department to the Department. During a Title V review, it was determined that Pyramid was a major facility and permitting authority belonged with the department rather than the Missoula City-County Health Department. Permit #2965-00 replaced the Missoula City-County Health Department permit for the facility.

On August 4, 2000, Pyramid submitted a permit application for the addition of a second York/Shipley Boiler to the facility located near Seeley Lake, Montana. The new 12,000-lb/hr boiler would assist the other boilers in providing steam to the facility. Pyramid also requested an increase in the capacity of the dry kilns. Furthermore, Pyramid requested that the Department reduce the CO emission limits on the facility's currently permitted Wellons and York/Shipley Boilers. The boilers were originally permitted using emission factors for "stoker boilers" rather than "fuel-cell boilers." The potential emissions from this facility initially indicated that this facility was a major source for NSR. However, the original potential emissions were based on incorrect emission factors. This facility is not a major source for NSR and was not prior to this permit action. During the public comment period, it was brought to the attention of the Department that the permit application mistakenly identified the new York/Shipley Boiler as a 10.0-MMBtu/hr boiler, instead of a 12,000-lb/hr boiler (22.2 MMBtu/hr boiler). Corrections were made in the Department Decision to reflect that change. Permit #2965-01 replaced Permit #2965-00.

TRD2965-01 3 Date of Decision: 05/20/05 In 1999, Missoula County proposed a Title V Operating Permit Program for sources that were subject to Title V, but produced less than 250 tons of any one pollutant per year. During this process, the EPA informed Missoula County and the Department that the state could not delegate authority for Title V to a local program. Rather than pursuing Title V authority directly from the EPA, Missoula County decided to retain county air quality permitting authority over the affected sources, and let the Department issue Title V Operating Permits. This county authority must be equivalent or more stringent that the Montana Air Quality Permitting Program. On July 1, 2002, air quality permitting authority was transferred back to Missoula County and Permit #MC2965-00 replaced the Department's Permit #2965-01.

Operating Permit Background

Operating Permit Application #OP2965-00 was submitted to the Department on March 21, 1997 and Permit #OP2965-00 was issued effective on January 2, 1999.

D. Current Permit Action

On October 10, 2003, the Department received a renewal application from Pyramid. Operating Permit #OP2965-01 replaces Operating Permit #OP2965-00.

E. Taking and Damaging Analysis

HB 311, the Montana Private Property Assessment Act, requires analysis of every proposed state agency administrative rule, policy, permit condition or permit denial, pertaining to an environmental matter, to determine whether the state action constitutes a taking or damaging of private real property that requires compensation under the Montana or U.S. Constitution. As part of issuing an operating permit, the Department is required to complete a Taking and Damaging Checklist. As required by 2-10-101 through 105, MCA, the Department has conducted a private property taking and damaging assessment and has determined there are no taking or damaging implications. The checklist was completed on November 25, 2003.

F. Compliance Designation

The facility was last inspected on July 30, 2004, based on the results of the inspection and material reviewed in the Department's files the facility appears to be in compliance with all the applicable requirements.

TRD2965-01 Date of Decision: 05/20/05 4

Effective Date: 06/21/05

SECTION II. SUMMARY OF EMISSION UNITS

A. Facility Process Description

Pyramid operates a sawmill that produces planed, dimension lumber. Logs from an on-site storage deck are debarked, cut into rough sizes, dried, planed to proper dimension, and stacked in bundles for shipment Currently, two hog fuel fired boilers provide heat for the drying process. Once the 12,000 lb York/Shipley Boiler is installed, there will be three boilers providing heat for the drying process.

Hogged bark is chain conveyed to a storage pile. From the storage pile the bark is loaded onto a chain conveyor and transferred to the fuel storage silo above the Wellons Boiler. Hogged bark is also loaded into trucks and transferred to the York/Shipley Boiler building where it is metered into the boiler from the truck. Excess hogged bark is sold and trucked off the facility.

Sawdust is chain conveyed into a storage pile. The sawdust is then loaded into trucks and transferred off the facility. Planer shavings and chips are pneumatically conveyed and collected in an enclosed storage bin where they can be transported by trucks and sold for other purposes.

Pyramid also operates a moulder to produce tongue and groove lumber at the facility.

B. Emission Units and Pollution Control Device Identification

| Emissions Unit ID | Description | Pollution Control Device/Practice |
|----------------------|---|--|
| EU001 | Wellons Boiler (18,000 lb/hr) | Multiclone |
| EU002 | York/Shipley Boiler (6,000 lb/hr) | Cyclone |
| EU003 | (6) Dry Kilns | None |
| EU004 | Planer Blow Hog | None |
| EU005 | Chip Bin #1 Cyclone | Cyclone is Control Device |
| EU006 | Chip Silo Cyclone | Cyclone is Control Device |
| EU007 | Chip Bin #2 Cyclone | Cyclone is Control Device |
| EU008 | A-63 Planer Shavings Cyclone | Cyclone is Control Device |
| EU009 | A-62 Planer Shavings Cyclone | Cyclone is Control Device |
| EU010 | Blow Hog Sawdust Cyclone | Cyclone is Control Device |
| EU011 | Moulder Surge Bin Cyclone | Cyclone is Control Device |
| EU012 | Moulder Shavings Bin Cyclone | Cyclone is Control Device |
| EU013 | Shavings Bin Cyclone | Cyclone is Control Device |
| EU014 | Debarker | None |
| EU015 | Bark Handling Fugitives | None |
| EU016 | Chips Handling Fugitives | None |
| EU017 | Shavings Loadout Fugitives | None |
| EU018 | Hog Fuel Handling Fugitives | None |
| EU019 | Sawdust Handling Fugitives | None |
| EU020 | Sawmill Chippers | Cyclone |
| EU021 | Cut off Saws | None |
| EU022 | Building Vents | None |
| EU023 | Sawdust Storage Pile Fugitives | None |
| EU024 | Hog Fuel Storage Pile Fugitives | None |
| EU025 | Unpaved Road Dust Emissions | Water and/or Chemical Dust Suppressant |
| EU026 | Plant-wide Diesel Combustion | None |
| EU027 | Plant-wide Gasoline Combustion | None |
| EU028 | Plant-wide Propane Combustion | None |
| EU029 | Gasoline Fuel Tank Fugitives | None |
| EU030 | Diesel Fuel Tank Fugitives | None |
| EU031 | York/Shipley Boiler (12,000 lb/hr) – Has not been installed | None |

TRD2965-01 5 Date of Decision: 05/20/05 Effective Date: 06/21/05

C. Categorically Insignificant Sources/Activities

The Administrative Rules of Montana (ARM) 17.8.1201 (22)(a) defines an insignificant emissions unit as one that emits less than 5 tons per year of any regulated pollutant, has the potential to emit less than 500 pounds per year of lead or any hazardous air pollutant, and is not regulated by an applicable requirement other than a generally applicable requirement. The following is a list of insignificant emission units at the Pyramid facility.

| Emissions Unit ID | Description |
|-------------------|--------------------------------|
| EU004 | Hog |
| EU005 | Chip Bin #1 Cyclone |
| EU006 | Chip Silo Cyclone |
| EU007 | Chip Bin #2 Cyclone |
| EU010 | Blow Hog Sawdust Cyclone |
| EU011 | Moulder Surge Bin Cyclone |
| EU012 | Moulder Shavings Bin Cyclone |
| EU014 | Shavings Bin Cyclone |
| EU015 | Debarker |
| EU016 | Bark Handling Fugitives |
| EU017 | Chips Handling Fugitives |
| EU018 | Shavings Loadout Fugitives |
| EU019 | Hog Fuel Handling Fugitives |
| EU020 | Sawdust Handling Fugitives |
| EU021 | Sawmill Chippers |
| EU022 | Cut off Saws |
| EU023 | Building Vents |
| EU024 | Sawdust Storage Pile Fugitives |
| EU026 | Plant-wide Diesel Combustion |
| EU027 | Plant-wide Gasoline Combustion |
| EU028 | Plant-wide Propane Combustion |
| EU029 | Gasoline Fuel Tank Fugitives |
| EU030 | Diesel Fuel Tank Fugitives |

Effective Date: 06/21/05

SECTION III. PERMIT CONDITIONS

A. Emission Limits and Standards

The following limits and conditions are based on Permit #MC2965-00, which was issued on June 6, 2003.

- 1. Pyramid shall not cause or authorize emissions to be discharged into the outdoor atmosphere from any source installed after November 23, 1968, that exhibit an opacity of 20% or greater averaged over 6 consecutive minutes (APCP Rule 6.504(2)).
- 2. Pyramid shall not cause or authorize emissions to be discharged into the outdoor atmosphere from any source installed on or before November 23, 1968, that exhibit an opacity of 40% or greater averaged over 6 consecutive minutes (APCP Rule 6.504(1)).
- 3. Particulate matter emissions from the Wellons Boiler are limited to 0.2 lb/MMBtu of hog fuel fired (APCP Rule 6.504(2)).
- 4. The Wellons Boiler is limited to 24.0 lb/hr of CO emissions (APCP Rule 6.103(1)).
- 5. The York/Shipley 6,000-lb/hr Boiler is limited to 6.0 lb/hr of CO emissions (APCP Rule 6.103(1)).
- 6. The York/Shipley 12,000-lb/hr Boiler is limited to 4.8 lb/hr of PM-10 emissions (APCP Rules 6.501(2) and APCP 6.501(3)).
- 7. The York/Shipley 12,000-lb/hr Boiler is limited to 12.1 lb/hr of CO emissions (APCP Rules 6.501(2) and APCP 6.501(3)).

B. Monitoring Requirements

ARM 17.8.1212(1) requires that all monitoring and analysis procedures or test methods required under applicable requirements are contained in operating permits. In addition, when the applicable requirement does not require periodic testing or monitoring, periodic monitoring must be prescribed that is sufficient to yield reliable data from the relevant time period that is representative of the source's compliance with the permit.

The requirements for testing, monitoring, recordkeeping, reporting, and compliance certification sufficient to assure compliance do not require the permit to impose the same level of rigor for all emission units. Furthermore, they do not require extensive testing or monitoring to assure compliance with the applicable requirements for emissions units that do not have significant potential to violate emission limitations or other requirements under normal operating conditions. When compliance with the underlying applicable requirement for a insignificant emissions unit is not threatened by lack of regular monitoring and when periodic testing or monitoring is not otherwise required by the applicable requirement, the status quo (i.e., no monitoring) will meet the requirements of ARM 17.8.1212(1). Therefore, the permit does not include monitoring for insignificant emissions units.

The permit includes periodic monitoring or recordkeeping for each applicable requirement. The information obtained from the monitoring and recordkeeping will be used by the permittee to periodically certify compliance with the emission limits and standards. However, the Department may request additional testing to determine compliance with the emission limits and standards.

TRD2965-01 7 Date of Decision: 05/20/05

C. Test Methods and Procedures

The operating permit may not require testing for all sources if routine monitoring is used to determine compliance, but the Department has the authority to require testing if deemed necessary to determine compliance with an emission limit or standard. In addition, the permittee may elect to voluntarily conduct compliance testing to confirm its compliance status. Pyramid is required to perform the following tests on each emissions unit.

| Emissions | Description | Test Method | | |
|-----------|---------------------------------|-------------|---|--|
| Unit ID | | | Testing Frequency | |
| EU001 | Wellons Boiler | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU002 | York/Shipley Boiler (6,000 lb) | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU003 | Dry Kilns | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU008 | A-63 Planer Shavings Cyclone | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU009 | A-62 Planer Shavings Cyclone | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU013 | Shavings Bin Cyclone | Method 9 | Semi-Annually | |
| | | Method 5 | As Required by the Department | |
| | | Method 10 | As Required by the Department | |
| EU031 | York/Shipley Boiler (12,000 lb) | Method 9 | Semi-Annually | |
| | | Method 5 | Within 180 days of initial start-up/ As | |
| | | | Required by the Department | |
| | | 36.1.140 | thereafter | |
| | | Method 10 | Within 180 days of initial start-up/ As | |
| | | | Required by the Department | |
| | | | thereafter | |

D. Recordkeeping Requirements

The permittee is required to keep all records listed in the operating permit as a permanent business record for at least five years following the date of the generation of the record.

E. Reporting Requirements

Reporting requirements are included in the permit for each emissions unit and Section V of the operating permit "General Conditions" explains the reporting requirements. However, the permittee is required to submit semi-annual and annual monitoring reports to the Department and to annually certify compliance with the applicable requirements contained in the permit. The reports must include a list of all emission limit and monitoring deviations, the reason for any deviation, and the corrective action taken as a result of any deviation.

TRD2965-01 8

F. Public Notice

In accordance with ARM 17.8.132, a public notice was published in *The Missoulian* newspaper on or before December 29, 2004. The Department provided a 30-day public comment period on the draft operating permit from December 29, 2004, to January 28, 2005. ARM 17.8.1232 requires the Department to keep a record of both comments and issues raised during the public participation process. The comments and issues received by January 28, 2005, are summarized, along with the Department's responses, in the following table. All comments received during the public comment period were promptly forwarded to Pyramid so they could have an opportunity to respond to these comments as well.

G. Draft Permit Comments

Summary of Public Comments

| Person/Group | Comment | Department Response |
|---|--|---|
| Commenting Missoula City-County Health Department, January 21, 2005, comments | Section II – The summary of emission units should contain a better description of emitting unit #4 (EU004 - Hog). EU003 should specify that there are 6 dry kilns. | The additions have been made. |
| | The abbreviation for the Missoula City-County Air Pollution Control Program (APCP) should be added to the list of abbreviations contained in the appendices. | The addition has been made. |
| Tony Tweedale - MT- CHEER Alexandra Gorman - Women's Voices for the Earth | There seems to be a general lack of "statements of basis" (sb) for the permit terms. | The Department considers the Technical Review Document (TRD) to be the statement of basis for the permit. In addition, the permit terms and conditions reference the applicable requirements to clarify the statement of basis for each condition. |
| | There needs to be language summarizing the any credible evidence requirement in Section V.A. | The general conditions are designed to be the same for every facility. Although the Credible Evidence Requirement is not contained in Section V.A, the Credible Evidence Requirement is contained in Section V.C.5. |
| | The statement "as required by the Department" does not guarantee even a single test of compliance. This statement should be replaced with periodic demonstrations of compliance. | The statement "as required by the Department" allows the Department to request a test of compliance when appropriate. However, those emitting units without periodic testing are still subject to routine inspections and the review of emission inventories, semiannual monitoring reports, and annual compliance certifications as stated in Section III.A.1 of the permit. |
| | Various permit terms are unclear as to who can and cannot perform a Method 9 to determine compliance. | Compliance with permit terms and conditions is primarily the responsibility of the company. However, Missoula County and the Department routinely monitor Pyramid's compliance. Furthermore, the Credible Evidence Requirement allows anyone to monitor a facility's compliance as long as the appropriate performance or compliance test is performed. |
| 65.01 | How will Pyramid verify weekly that the multiclone for EU001 is in good operating order? At a minimum, written records must be kept. | Condition III.B.12 requires Pyramid to maintain a log of the multiclone's operation status. |

TRD2965-01 9

| Why is the smaller boiler's (EU002) cyclone control performance not checked weekly? Pyramid must keep a log of the operating conditions of the larger boiler's (EU001) multiclone why not the same for the small boiler? | The requirement to check EU001's multiclone came from a past permitting action and relates to a particulate emission limit for EU001. EU002 does not have a particulate emission limit nor can the Department establish a limit within the operating permit. |
|--|--|
| All major EUs and their control systems should be explicitly required to operate at all times with good combustion practices, to aid enforceability of the permit. | The Department agrees that all EUs and their control systems should be operated at all times with good combustion practices. However, the operating permit contains all applicable requirements and can not establish new permit limits or conditions. APCP 5.103 requires that a facility use good combustion practices to avoid enforcement. |
| Unless you specify some key parameters which must be checked in condition III.D.4.d to ensure proper operation, the required assurance of how compliance will be demonstrated will not exist for this EU. | Pyramid is responsible for the day-to-day operations of the kilns and will know best which parameters need to be checked weekly to maintain proper operation. |
| Some EUs (e.g. 008, 009, & 013) require a transmissometer in-stack. Such a significant compliance method deserves to be placed in the summary table of the EU's requirements. | Permit #OP2965-01 does not contain a transmissometer requirement for any emitting unit. However, a transmissometer may be used instead of a Method 9 test to monitor compliance with the opacity limit. |
| Are not Missoula County's emergency episode restrictions applicable to Pyramid, as well as the state's? If so, an OP must state all operating conditions, including that one. | The Department added the Missoula County emergency episode provisions language to the "Facility-Wide" section of the Title V permit. |
| Your statement of basis must explain how EUs were determined to be insignificant (e.g. the total of Pyramid's diesel combustion criteria pollutants). | Appendix A states the requirements of ARM 17.8.1201 (22)(a) for determining insignificant emitting units. |

Summary of Permittee Comments

| Permit Reference | Permittee Comment | Department Response |
|------------------|----------------------|---------------------|
| | No Comments Received | |

Summary of EPA Comments

| Permit Reference | EPA Comment | Department Response |
|------------------|----------------------|---------------------|
| | No Comments Received | |

TRD2965-01 10

SECTION IV. NON-APPLICABLE REQUIREMENT ANALYSIS

Section IV of the Operating Permit "Non-applicable Requirements" contains the requirements that the Department determined were non-applicable. The following table summarizes the requirements that the Department has determined to be applicable including the requirements Pyramid identified as nonapplicable. The following table summarizes the requirements that Pyramid identified as non-applicable and contains the reasons that the Department did not include these requirements as non-applicable in the permit.

| Applicable Requirement | Reason for Not Including |
|---|--|
| | - |
| ARM 17.8.120 et seq. Variance Procedures ARM 17.8.514 Air Quality Open Burning Fees | These are procedural rules that contain specific requirements that may become relevant during the permit span and are never shielded. |
| ARM 17.8.326 Prohibited Materials for Wood or Coal Residential Stoves | These rules are always applicable and may contain specific requirements for compliance. |
| ARM 17.8.330 et seq. Emission Standards for Existing Aluminum Plants ARM 17.8.401 et seq. Stack Heights and Dispersion Techniques ARM 17.8.801 et seq. Prevention of Significant Deterioration of Air Quality ARM 17.8.901 et seq. Permit Requirements for Major Stationary Sources or Modifications Located Within Nonattainment Areas ARM 17.8.1001 et seq. Preconstruction Permit Requirements for Major Stationary Sources or Major Modifications Located Within an Attainment or Unclassified Area | Rules that contain either a statement of purpose, applicability statement, regulatory definitions or a statement of incorporation by reference. These types of rules don not have specific requirements associated with them are never shielded. |
| Federal Require | ements |
| 40 CFR 50 National Primary and Secondary Ambient Air Quality Standards 40 CFR 51 Requirements for Preparation, Adoption, and Submittal of Implementation Plans 40 CFR 53 Ambient Air Monitoring Reference and Equivalent Methods 40 CFR 58 Ambient Air Quality Surveillance 40 CFR 71 Federal Operating Permit Programs | These rules do not have specific requirements for major sources because they are requirements for EPA or state and local authorities. Furthermore, these rules can be used as authority to impose specific requirements on a major source |
| 40 CFR 52 Approval and Promulgation of Implementation Plans 40 CFR 62 Approval and Promulgation of State Plans for Designated Facilities and Pollutants 40 CFR 70 State Operating Permit Programs | These rules do not have specific requirements that are always relevant to a major source and should never be listed in the applicable requirements or non-applicable requirements |

TRD2965-01 11 Date of Decision: 05/20/05

SECTION V. FUTURE PERMIT CONSIDERATIONS

A. MACT Standards

As of the issuance date of Permit #OP2965-01, the MACT standard contained in 40 CFR 63, Subpart DDDDD, "Industrial, Commercial and Institutional Boilers and Process Heaters" may apply to this facility. Compliance with this standard must have been accomplished by November 12, 2004, or upon startup for a new or reconstructed unit and by September 13, 2007, for existing units.

B. NESHAP Standards

As of the issuance date of Permit #OP2965-01, the only NESHAP standard that may apply to this facility is 40 CFR 61, Subpart M, "National Emission Standards for Hazardous Air Pollutants for Demolition and Renovation"; this standard is applicable to any asbestos project. The Department is unaware of any future requirement that may be promulgated that will affect this facility.

C. NSPS Standards

As of the issuance date of Permit #OP2965-01, the Department is unaware of any future NSPS Standards that may be promulgated that will affect this facility.

D. Risk Management Plan

As of the issuance date of Permit #OP2965-01, this facility does not exceed the minimum threshold quantities for any regulated substance listed in 40 CFR 68.115 for any facility process. Consequently, this facility is not required to submit a Risk Management Plan.

If a facility has more than a threshold quantity of a regulated substance in a process, the facility must comply with 40 CFR 68 requirements no later than June 21, 1999; three years after the date on which a regulated substance is first listed under 40 CFR 68.130; or the date on which a regulated substance is first present in more than a threshold quantity in a process, whichever is later.

TRD2965-01 12 Date of Decision: 05/20/05

Effective Date: 06/21/05